

Claims

Having thus described the invention, what is claimed as new and desired to be secured by Letters Patent is as follows:

1 1. A food roasting apparatus, comprising:
2 an elongate rigid rod having a handle attached to a first end and having a second end
3 opposite said first end, said rod defining a rod longitudinal axis; and
4 a basket attached to said second end of said rod and defining a basket longitudinal
5 axis, said basket having a wire-frame construction.

1 2. The food roasting apparatus as in claim 1 wherein said basket includes a
2 tubular configuration having a continuous side wall and a closed distal end relative to said
3 handle and defining an open proximal end.

1 3. The food roasting apparatus as in claim 2 wherein said rod includes an
2 offset portion at said second end connecting said rod to said basket such that said rod
3 longitudinal axis is inline with said basket longitudinal axis during rotation of said rod
4 about said rod longitudinal axis.

1 4. The food roasting apparatus as in claim 1 wherein said rod includes an
2 offset portion at said second end connecting said rod to said basket such that said rod
3 longitudinal axis is inline with said basket longitudinal axis during rotation of said rod
4 about said rod longitudinal axis.

1 5. The food roasting apparatus as in claim 1 wherein said handle is
2 constructed of a material that is slow to conduct heat

1 6. The food roasting apparatus as in claim 1 wherein said basket includes:
2 a first basket member and a second basket member hingedly coupled to said first
3 basket member;
4 a trigger coupled to said rod adjacent said handle; and
5 a linkage operatively connecting said trigger with said first and second basket
6 members for selectively moving said first and second basket members
7 between open and closed configurations.

1 7. The food roasting apparatus as in claim 6 wherein said linkage includes:
2 a pushrod connected to said trigger, such that operation of said trigger moves said
3 pushrod between a first position and a second position;
4 a rotating arm connected to said pushrod and pivotally connected to said rod, such
5 that movement of said pushrod causes said rotating arm to rotate;
6 a fork with a track coupled to said rotating arm such that said rotating arm slides in
7 said track, a rotation of said rotating arm causing said fork to move
8 perpendicular to said rod longitudinal axis;
9 a link connected to said first and second basket members and releasably connected
10 to said fork, such that movement of said fork away from said rod longitudinal
11 axis causes said link to move away from said rod longitudinal axis and
12 separate said first and second basket members; and

13 a spring connected to said trigger, such that said pushrod is maintained in said first
14 position when said trigger is not being operated by a user.

1 8. The food roasting apparatus as in claim 1 further comprising:
2 a sleeve coupled to said rod for slidable movement therealong;
3 a post having a pointed end for ground penetration; and
4 a clamp assembly coupled to said post for slidable vertical movement therealong,
5 said clamp assembly having means for releasably capturing said sleeve,
6 whereby said rod is slidably movable relative to said sleeve to a desired
7 horizontal position.

1 9. The food roasting apparatus as in claim 8 wherein said post defines a
2 vertical axis when positioned in the ground and said clamp assembly selectively rotates
3 about said vertical axis defined by said post.

1 10. The food roasting apparatus as in claim 1 wherein said basket is
2 removably attached to said second end of said rod.

1 11. The food roasting apparatus as in claim 1 wherein said basket includes a
2 generally flat configuration having four side walls and a closed distal end relative to said
3 handle and defining an open proximal end.

1 12. A food roasting apparatus, comprising:
2 an elongate rigid rod having a first end and a second end opposite said first end, said
3 rod defining a rod longitudinal axis;
4 a handle attached to said first end of said rod, said handle being constructed of a
5 material that is slow to conduct heat;
6 a basket removably attached to said second end of said rod and defining a basket
7 longitudinal axis, said basket having a wire-frame construction; and
8 wherein said rod includes an offset portion at said second end connecting said rod to
9 said basket such that said rod longitudinal axis is inline with said basket
10 longitudinal axis during rotation of said rod about said rod longitudinal axis.

1 13. The food roasting apparatus, as in claim 12 further comprising:
2 a sleeve coupled to said rod for slidable movement therealong;
3 a post having a pointed end for ground penetration; and
4 a clamp assembly coupled to said post for slidable vertical movement therealong,
5 said clamp assembly having means for releasably capturing said sleeve,
6 whereby said rod is slidably movable relative to said sleeve to a desired
7 horizontal position.

1 14. The food roasting apparatus as in claim 13 wherein said post defines a
2 vertical axis when positioned in the ground and said clamp assembly selectively rotates
3 about said vertical axis defined by said post.

1 15. The food roasting apparatus as in claim 12 wherein said basket includes:
2 a first basket member and a second basket member hingedly coupled to said first
3 basket member;
4 a trigger coupled to said rod adjacent said handle; and
5 a linkage operatively connecting said trigger with said first and second basket
6 members for selectively moving said first and second basket members
7 between open and closed configurations.

1 16. The food roasting apparatus as in claim 15 wherein said linkage
2 includes:
3 a pushrod connected to said trigger, such that operation of said trigger moves said
4 pushrod between a first position and a second position;
5 a rotating arm connected to said pushrod and pivotally connected to said rod, such
6 that movement of said pushrod causes said rotating arm to rotate;
7 a fork with a track coupled to said rotating arm such that said rotating arm slides in
8 said track, a rotation of said rotating arm causing said fork to move
9 perpendicular to said rod longitudinal axis;
10 a link connected to said first and second basket members and releasably connected
11 to said fork, such that movement of said fork away from said rod longitudinal
12 axis causes said link to move away from said rod longitudinal axis and
13 separate said first and second basket members; and
14 a spring connected to said trigger for normally biasing said pushrod toward said first
15 position when said trigger is not being operated by a user.

1 17. The food roasting apparatus as in claim 12 wherein said basket includes:
2 a first basket member and a second basket member slidably coupled to said first
3 basket member;
4 a trigger coupled to said rod adjacent said handle; and
5 a linkage operatively connecting said trigger with said first and second basket
6 members for selectively moving said first and second basket members
7 between open and closed configurations.

1 18. The food roasting apparatus as in claim 17 wherein said linkage
2 includes:
3 a pushrod connected to said trigger, such that operation of said trigger moves said
4 pushrod between a first position and a second position;
5 a rotating arm connected to said pushrod and pivotally connected to said rod, such
6 that movement of said pushrod causes said rotating arm to rotate;
7 a fork with a track coupled to said rotating arm such that said rotating arm slides in
8 said track, a rotation of said rotating arm causing said fork to move
9 perpendicular to said rod longitudinal axis;
10 a link connected to said first and second basket members and releasably connected
11 to said fork, such that movement of said fork away from said rod longitudinal
12 axis causes said link to move away from said rod longitudinal axis and
13 separate said first and second basket members; and
14 a spring connected to said trigger, such that said pushrod is maintained in said first
15 position when said trigger is not being operated by a user.

1 19. The food roasting apparatus as in claim 12 wherein said basket includes
2 a flat configuration having four side walls and a closed distal end relative to said handle
3 and defining an open proximal end.